

Coast Guard, DOT

§ 149.421

of paragraphs (a) and (b) of this section must be determined on the basis of:

- (1) Oil handling rates of the deepwater port;
- (2) Volume of oil susceptible to being spilled;
- (3) Frequency of oil transfer operations at the deepwater port;
- (4) Prevailing wind and sea state condition at the deepwater port;
- (5) Age, capability, arrangement of, and the licensee's experience with the oil transfer system equipment at the deepwater port; and
- (6) Whether the discharge containment and removal material and equipment is shared, and the expected frequency of use and probability of availability.

§ 149.321 Special requirement for onloading ports.

Each deepwater port at which onloading operations are permitted, under section 4(a)(3) of the Act, must have a means for receiving oily residues from vessels.

Subpart D—Safety Equipment

§ 149.401 Applicability.

This subpart prescribes requirements for safety equipment that apply to each deepwater port.

§ 149.402 Equipment not required on a PPC.

Each item of lifesaving and fire fighting equipment on a PPC that is not required by this subpart must be approved under 46 CFR Part 160 or Part 162.

CURBS, GUTTERS, DRAINS, AND RESERVOIRS

§ 149.403 Curbs, gutters, drains, and reservoirs.

Each platform must have enough curbs, gutters, drains, and reservoirs to collect all of the following discharges and wastes in the reservoirs:

- (a) All discharges from equipment, maintenance shops, and refueling facilities.
- (b) All laboratory, sanitary, galley, and deck cleansing wastes, and similar wastes. Sanitary waste includes the

waste from baths, showers, sinks, wash bowls, laundry, toilets and urinals.

EMERGENCY POWER

§ 149.411 Emergency power.

(a) Each PPC must have emergency power equipment to provide power to operate all of the following simultaneously for a continuous period of eight hours:

- (1) Emergency lighting circuits.
- (2) Aids to navigation equipment.
- (3) Communications equipment.
- (4) Radar equipment.
- (5) Alarm systems.
- (6) Electrically operated fire pumps.
- (7) Other electrical equipment designated in the Operations Manual by the licensee.

(b) No emergency power generating equipment may be located in any enclosed space on a platform that contains oil transfer pumping equipment or other power generating equipment.

MEANS OF ESCAPE

§ 149.421 Means of escape from platform.

(a) Each platform must have at least one fixed and one unfixed means of escape from the highest working level to the water level with an entry at each working level.

(b) Each platform with living spaces must have at least two fixed means of escape from the highest level with living spaces to the water with an entry at each level below. If the highest level of the PPC contains living spaces, the two fixed means of escape required by this paragraph satisfy the requirements in paragraph (a) of this section.

(c) Each platform must have at least one fixed or unfixed means of escape for every ten persons on board the platform, including the means of escape required under paragraphs (a) and (b) of this section.

(d) When two or more fixed means of escape are installed, at least two must be as far from each other as practicable.

(e) Each fixed means of escape required under this section must be a steel ladder or steel stairway.

(f) Each unfixed means of escape required under this section must be:

- (1) A portable ladder;